
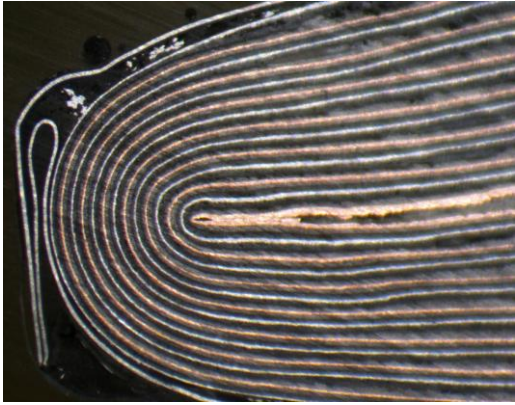
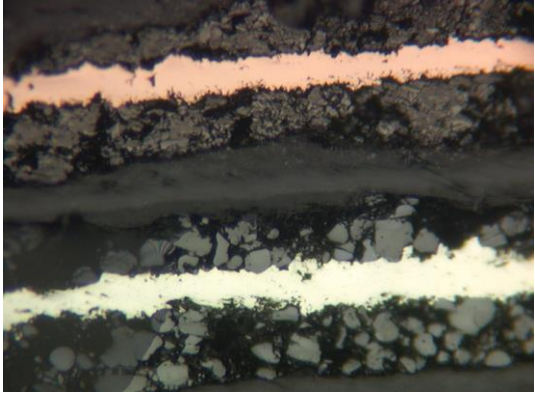
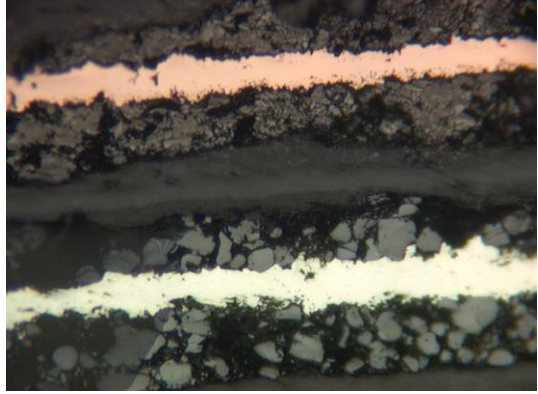
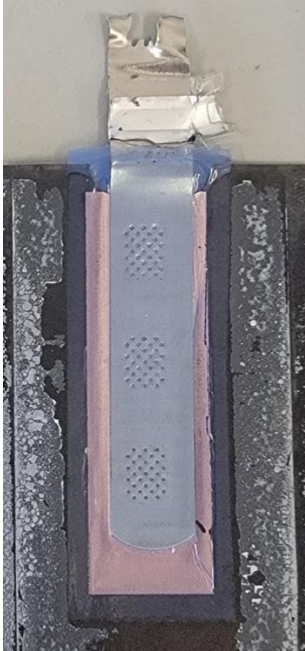


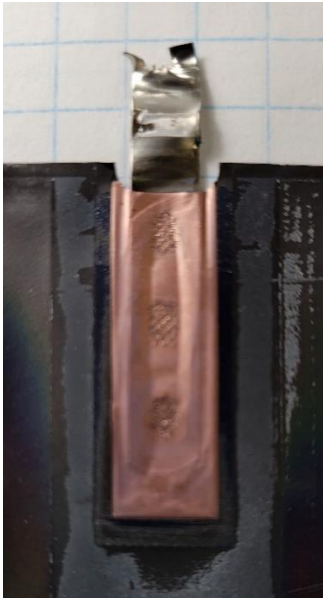

EXHIBIT H

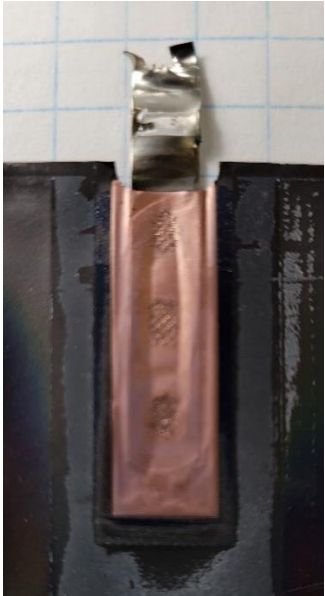
Comparison of U.S. Patent No. 11,329,352 to the CosMX CA3862E1 Battery Cell

Claim 1	CosMX CA3862E1 Battery Cell
<p>1. A secondary battery, comprising:</p>	<p>The CA3862E1 battery cell is a secondary (rechargeable) battery used, for example, in a Lenovo Legion 5 laptop.</p> <div data-bbox="857 447 1396 850"><p>For use with Lenovo personal computer 制造商: 欣旺达电子股份有限公司 Manufactured by Sunwoda Electronic Co., Ltd. Rechargeable Li-ion Battery/锂离子电池组 Made in China 制造地: 中国 CAUTION: Replace with same type only. Use of another battery may present a fire or explosion hazard. PLEASE REFER TO USER MANUAL OR FOLLOW APPLICABLE ORDINANCES AND/OR REGULATIONS FOR DISPOSAL. 注意: 用错误型号电池更换会有爆炸危险。请务必按照说明 注意: 用错误型号电池更换会有爆炸危险。请务必按照说明 EU contact: Lenovo (China) Ltd./联想(中国)有限公司 UK contact: Lenovo, Redwood, Crookford Lane, Birstall, Leicestershire, LE19 1RQ, UK</p><p>DANGER: DO NOT OPEN OR EXPOSE TO HEAT ABOVE 100°C FARA: ÖPPNA INTE BATTERIET OCH UTSÄTT DET INTE FÖR VÄRME ÖVER 100°C GEVAAR: NIET OPENEN, NIET BLOOTSTELLEN AAN TEMPERATUREN BOVEN 100°C FARLIG: MÅ IKKE ÅPNE eller UDSÆTTES FOR TEMPERATURER OVER 100°C</p><p>DANGER! NE PAS OUVRIER NI EXPOSER À PLUS DE 100°C FARE: MÅ IKKE ÅPNES eller UTSÆTTES FOR VÄRME ÖVER 100°C VAARA: ÄLÄ AVULKAA ÄLÄKÄ KULMENNÄ SÄÄ YLI 100 ASTETTA LÄMPÖTILAA PERIGO: NÃO ABRA OU EXPOÑHA A QUEZUMENTO ACIMA DE 100°C 위험: 열분해가 100°C 이상 과열하지 않도록 하십시오.</p><p>PELIGRO: NO ABIR O EXPOER A TEMPERATURAS SUPERIORES A 100°C PERICO: NO ABIR NI EXPOA TEMPERATURAS SUPERIORES A 100°C ATTENZIONE! NON APRIRE O RISCALDARE AD UNA TEMPERATURA SUPERIORE AI 100°C VORSICHT! NICHT REPARIEREN ODER ZU ERWÄRMEN MIT WASSER IN BERÜHRUNG BRINGEN ODER ÜBER 100°C ERHITZEN</p></div> <div data-bbox="915 890 1339 1827"><p>*CA3862E1G 5180mAh- 19_944H LZ9142412CB9</p><p>002030101-25075</p></div>

Claim 1	CosMX CA3862E1 Battery Cell
a first electrode tab;	<p data-bbox="808 233 1419 300">The CA3862E1 battery cell has a first electrode tab.</p>  <p data-bbox="862 338 1393 590">A photograph of the CosMX CA3862E1 battery cell. The cell is rectangular with yellow tabs on the left and right sides. A white label is centered on the cell, featuring a barcode and the text: '+CA3862E1G', '5180mAh', '19.94Wh', and 'LZ9142412CP9'.</p>
a first electrode plate, comprising:	<p data-bbox="808 632 1419 699">A cross section of the CA3862E1 battery cell shows both anodic and cathodic electrode plates.</p>  <p data-bbox="872 735 1383 1136">A cross-section photograph of the CA3862E1 battery cell. It shows multiple layers of electrode plates. The anodic plates are a reddish-brown color, and the cathodic plates are a white color. The plates are stacked in a repeating pattern.</p>
a first current collector; and	<p data-bbox="808 1178 1419 1283">A cross section of CA3862E1 battery cell shows anodic (copper color) and cathodic (white color) current collectors.</p>  <p data-bbox="862 1318 1393 1709">A cross-section photograph of the CA3862E1 battery cell. It shows the anodic (copper color) and cathodic (white color) current collectors. The anodic current collector is a reddish-brown layer, and the cathodic current collector is a white layer. They are separated by a dark, porous material.</p>

Claim 1	CosMX CA3862E1 Battery Cell
<p>a first active substance, disposed on a first surface of the first current collector and a second surface of the first current collector, wherein the second surface is opposite to the first surface;</p>	<p>A cross section of the CA3862E1 battery cell shows the active substances disposed on each side of the anodic current collector (containing graphite) and the cathodic current collector (containing cobalt).</p> 
<p>a first electrode tab receiving groove, defined by an exposed portion of the first surface of the first current collector and the first active substance on a periphery of the first electrode tab receiving groove, the first electrode tab receiving groove receiving the first electrode tab, wherein the first electrode tab is electrically connected with the first current collector through the first electrode tab receiving groove;</p>	<p>The CA3862E1 battery cell's anodic tab assembly includes an electrode receiving groove defined by an exposed portion of the surface of the copper-based current collector and the first graphite containing active substance on the periphery of an anodic tab receiving groove. The anodic tab is electrically connected with the copper-based current collector through the tab receiving groove.</p> 

Claim 1	CosMX CA3862E1 Battery Cell
<p>a first recess that is opposite to the first electrode tab receiving groove, defined by a corresponding portion of the second surface of the first current collector and the first active substance on a periphery of the first recess;</p>	<p>The CA3862E1 battery cell's anodic tab assembly includes a recess defined by a second surface of the copper-based current collector and the graphite containing active substance.</p> 
<p>a first electrode plate notch disposed on a side edge of the first electrode tab receiving groove and extending through the second surface and the first surface of the first current collector; and</p>	<p>A magnified view of the CA3862E1 battery cell's anodic tab assembly shows a notch at the edge of the tab assembly at the top of the tab receiving groove that extends through the first and second surfaces of the current collector.</p> 

Claim 1	CosMX CA3862E1 Battery Cell
<p>the first electrode tab receiving groove is formed by the first current collector and at least two first active substance walls;</p>	<p>A magnified view of the CA3862E1 battery cell's anodic tab assembly shows the anodic tab receiving groove is formed by the copper-based current collector and at least two walls comprised of the graphite containing active substance.</p> 
<p>wherein the secondary battery is a wound-type secondary battery.</p>	<p>A cross section of the CA3862E1 battery cell shows it is a wound-type secondary battery.</p> 